

JC979 U.S. PRO
09/911619
07/25/01


XA-8024E

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Tetsuo TANIGUCHI

Appln. No.:

Filed: Herewith

For: PROJECTION EXPOSURE APPARATUS AND METHOD

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patent
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. § 1.56, and without any assertion
as to materiality or prior art effect, the documents listed on
the attached Form PTO-1449 are hereby cited.

Applicant also wishes to make of record the documents
cited in predecessor Application Nos. 09/185,101 filed
November 3, 1998, 08/824,122 filed March 26, 1997, 08/582,019
filed January 22, 1996, 08/419,958 filed April 10, 1995 and
08/223,658 filed April 6, 1994, whether cited by Applicant or
by the Patent Office.

Copies of Forms PTO-892 and PTO-1449 from the predecessor applications are enclosed.

Respectfully submitted,

By: 
Mitchell W. Shapiro
Reg. No. 31,568

MWS:lmb

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July 25, 2001

FORM PTO-1449

Atty Docket No.

XA-8024

Serial No.

08/223,658

LIST OF DOCUMENTS CITED BY APPLICANTS

Applicant

Tetsuo TANIGUCHI

Filing Date

April 6, 1994

Group

2101

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-class	Filing Date
AA	4,687,322	08/18/87	Tanimoto et al.	355	55	
AB	4,666,273	05/19/87	Shimizu et al.	353	101	pro
AC	4,780,747	10/25/88	Suzuki et al.	355	68	s/16/01
AD	4,650,983	03/17/87	Suwa	250	204	10/25/01
AE	4,558,949	12/17/85	Uehara et al.	356	152	10/25/01
AF	4,871,237	10/03/89	Anzai et al.	350	419	
AG	4,920,505	04/24/90	Suzuki	364	525	
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AI	,	/ /				
AJ	,	/ /				

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	Document Number	Date	Country	Class	Sub-class	Trans-lation
AL	61-91662	05/09/86	Japan/Eng. Abstract			Yes
AM	4-225514	08/14/92	Japan			No
AN		/ /				Yes
AO		/ /				No
AP		/ /				Yes

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

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Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

TO SEPARATE, HOLD TOP AND BOTTOM EDGES, SNAP-APART AND DISCARD CARBON

jc978 U.S. PTO
09/911619
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FORM PTO-892 (REV. 2-92)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO.	GROUP ART. UNIT	ATTACHMENT TO PAPER NUMBER	19
NOTICE OF REFERENCES CITED		APPLICANT(S)		08/582,019	2105		
				Taniuchi, Tetsuo			

U.S. PATENT DOCUMENTS						
*	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
A	5160962	11/92	Miura et al	355	53	
B	5337097	8/94	Suzuki et al	355	53	
C	5343270	8/94	Sakakibara et al	355	53	
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*	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG	PP. SPEC.
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER	DATE	
Fred S. Braun	12/20/95	

* A copy of this reference is not being furnished with this office action.
(See Manual of Patent Examining Procedure, section 707.05 (a).)

TO SEPARATE, HOLD TOP AND BOTTOM EDGES, SNAP-APART AND DISCARD CARBON

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FORM PTO-892 (REV. 2-92)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	SERIAL NO.	GROUP ART UNIT	ATTACHMENT TO PAPER NUMBER	8
NOTICE OF REFERENCES CITED		APPLICANT(S)	Taniguchi Tetsuo			

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•	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
*	A 5160962	11/92	Miura et al	355	53	10978 U.S. PTO 09/911619 07/25/01
*	B 5337097	8/94	Suzuki et al	355	53	
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•	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG.	PP. SPEC.
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EXAMINER

Fred E. Brown

DATE

9/30/95

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(See Manual of Patent Examining Procedure, section 1.07, 0.07)

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Notice of References Cited			Application No. 08/824,122	Applicant(s) Taniguchi		
			Examiner Daniel P. Malley	Group Art Unit 2101	Page 1 of 1	
U.S. PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	NAME		CLASS	SUBCLASS
A	5,097,291	3/17/92	✓ Suzuki		355	69
B	5,291,240	3/1/94	✓ Jain		355	53
C	5,506,684	4/9/96	✓ Ota et al.		356	401
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TO SEPARATE, HOLD TOP AND BOTTOM EDGES, SNAP-APART AND DISCARD CARBON

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FORM PTO-892 (REV. 2-92)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	SERIAL NO. 08/223,658	GROUP ART UNIT 2101	ATTACHMENT TO PAPER NUMBER +
NOTICE OF REFERENCES CITED		APPLICANT(S) TANIGUCHI		

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1A	52337047	8-1994	JUZURI ET AL	353	101	
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EXAMINER RICHARD A. WINTERCORN PRIMARY EXAMINER	DATE 1/5/95	
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ART UNIT 211

* A copy of this reference is not being furnished with this office action.
(See Manual of Patent Examining Procedure, section 707.05 (a).)

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Application No.
09/185,101

Applicant(s)

Taniguchi

Examiner

Rodney Fuller

Group Art Unit

2851

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09/16/96
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*	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
X A	5,591,958	1/1997	Nishi, et al.	250	205
X B	5,477,304	12/1995	Nishi	355	53
X C	5,473,410	12/1995	Nishi	355	53
X D	5,194,893	3/1993	Nishi	355	53
X E	4,924,257	5/1990	Jain	355	53
X F	4,822,975	4/1989	Torigoe	219	121.85
X G	5,097,291	3/1992	Suzuki	355	69
X H	5,291,240	3/1994	Jain	355	53
X I	5,506,684	4/1996	Ota, et al.	356	401
X J	5,160,962	11/1992	Miura, et al.	355	53
X K	5,337,097	8/1994	Suzuki, et al.	355	53
X L	5,343,270	8/1994	Sakakibara, et al.	355	53
X M	4,687,322	8/1987	Tanimoto, et al.	355	55

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G	5,227,839	7/1993	Allen	355	53
H	4,884,101	11/1989	Tanimoto	355	68
I	5,270,771	12/1993	Sato	355	53
J	5,281,996	1/1994	Bruning, et al.	355	77
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